

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S64	416	380/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:27
S66	62	380/248.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:27
S67	2727	algorithm and ((key agree\$4) or "AKA")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:28
S68	28	S64 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:28
S70	6	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:28
S71	163068	algorithm and ((key) or "AKA")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:28
S74	76	380/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:29
S75	7	S74 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:29
S77	44315	((determin\$4 or select\$4 or establish\$4 or choos\$4) adj3 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:31
S78	25	S64 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:32

S80	3	S74 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:32
S81	5	S66 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:32
S82	244	(supported or available) adj algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:34
S83	2	S64 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:34
S84	0	S74 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:34
S85	0	S66 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/30 17:34
S86	529	380/247-249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 13:00
S87	2425	380/44-46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 13:09
S88	414	S86 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 13:10
S89	41	S86 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone)) and ("AKA" or (key agreement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 13:11
S90	61	S87 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone)) and ("AKA" or (key agreement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 13:11

S93	44	\$86 and ("AKA" or (key agreement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 18:24
S94	138	\$87 and ("AKA" or (key agreement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 18:25
S95	47	\$86 and ("AKA" or (key agreement or (establish\$3 key)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 18:25
S96	69	\$86 and ("AKA" or (key agreement or (establish\$3 key) or (key establish \$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/06 18:26
S97	47911	(determin\$4 or select\$4 or establish \$4 or choos\$4) adj3 algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 22:14
S98	529	380/247-249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 22:14
S99	2425	380/44-46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 22:14
S101	29	S97 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 22:15
S102	163	S97 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 22:15
S103	2153	380/259,260,262,270,273.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:28
S104	3783	713/168,171.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:28

S105	7354	455/403,410,411,422.1.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:28
S107	84	S103 and ("AKA" or (key agreement))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:29
S108	267	S104 and ("AKA" or (key agreement))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:29
S109	103	S105 and ("AKA" or (key agreement))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:29
S110	982	S103 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:29
S111	1371	S104 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:29
S112	5417	S105 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:29
S114	145	S104 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone)) and ("AKA" or (key agreement))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:30
S115	95	S105 and ("GSM" or "UMTS" or "CDMA" or "TDMA" or cellular or cell or (mobile \$4phone)) and ("AKA" or (key agreement))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/09 23:31
S116	4284	((establish\$3 key) or (key establish \$4))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:31
S117	60867	((("wifi" or "wi-fi" or "wlan"))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:32

S118	41	S116 same S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:32
S119	305	S116 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:32
S120	530	380/247-249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:32
S121	2426	380/44-46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:32
S122	5	S120 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S123	9	S121 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S124	2156	380/259,260,262,270,273.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S125	3793	713/168,171.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S126	7366	455/403,410,411,422.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S127	12	S124 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S128	33	S125 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33

S129	16	S126 and S119	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33
S130	71	S122 or S123 or S127 or S128 or S129	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 20:33

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S131	397	380/247-249.ccls.	USPAT; UPAD	ADJ	ON	2009/08/11 21:27
S132	755	380/270,273.ccls.	USPAT; UPAD	ADJ	ON	2009/08/11 21:28
S133	1383	380/44,46.ccls.	USPAT; UPAD	ADJ	ON	2009/08/11 21:28
S134	82	("aka" or (key agreement)).clm.	USPAT; UPAD	ADJ	ON	2009/08/11 21:30
S135	4	S131 and S134	USPAT; UPAD	ADJ	ON	2009/08/11 21:30
S136	3	S132 and S134	USPAT; UPAD	ADJ	ON	2009/08/11 21:30
S137	12	S133 and S134	USPAT; UPAD	ADJ	ON	2009/08/11 21:30
S138	6166	((basic or standard or normal or regular or base) with (key)).clm.	USPAT; UPAD	ADJ	ON	2009/08/11 21:31
S139	40	S131 and S138	USPAT; UPAD	ADJ	ON	2009/08/11 21:31
S140	60	S132 and S138	USPAT; UPAD	ADJ	ON	2009/08/11 21:31
S141	116	S133 and S138	USPAT; UPAD	ADJ	ON	2009/08/11 21:31
S142	1497	(algorithm with key).clm.	USPAT; UPAD	ADJ	ON	2009/08/11 21:47
S143	51	S131 and S142	USPAT; UPAD	ADJ	ON	2009/08/11 21:47
S144	85	S132 and S142	USPAT; UPAD	ADJ	ON	2009/08/11 21:47
S145	152	S133 and S142	USPAT; UPAD	ADJ	ON	2009/08/11 21:47
S146	332	((enhanced or enhancing or upgraded or upgrade) with (algorithm or key)).clm.	USPAT; UPAD	ADJ	ON	2009/08/11 22:18
S147	3	S131 and S146	USPAT; UPAD	ADJ	ON	2009/08/11 22:18
S148	2	S132 and S146	USPAT; UPAD	ADJ	ON	2009/08/11 22:19
S149	8	S133 and S146	USPAT; UPAD	ADJ	ON	2009/08/11 22:19

9/27/2009 9:27:21 PM

C:\Documents and Settings\ezee\Desktop\2100\10937873\10937873b.wsp